

#10

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PCT09

RAW SEQUENCE LISTING

DATE: 05/22/2002

PATENT APPLICATION: US/09/719,758A

TIME: 13:42:57

Input Set : A:\ST98017A US.ST25.txt

Output Set: N:\CRF3\05222002\I719758A.raw

3 <110> APPLICANT: Parker, Fabienne
 4 Duchesne, Marc
 5 Barlat, Isabelle
 6 Kenigsberg, Mireille
 8 <120> TITLE OF INVENTION: MONOCLONAL ANTIBODIES DIRECTED AGAINST THE G3BP PROTEIN AND
 USES
 10 <130> FILE REFERENCE: ST98017A US
 12 <140> CURRENT APPLICATION NUMBER: US 09/719,758A
 C--> 13 <141> CURRENT FILING DATE: 2002-04-11
 15 <150> PRIOR APPLICATION NUMBER: FR98/07617
 16 <151> PRIOR FILING DATE: 1998-06-17
 18 <150> PRIOR APPLICATION NUMBER: PCT/FR99/01453
 19 <151> PRIOR FILING DATE: 1999-12-23
 21 <160> NUMBER OF SEQ ID NOS: 2
 23 <170> SOFTWARE: PatentIn version 3.1
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 466
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Homo sapiens
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 36 Arg Gln Tyr Tyr Thr Leu Leu Asn Gln Ala Pro Asp Met Leu His Arg
 37 20 25 30
 40 Phe Tyr Gly Lys Asn Ser Ser Tyr Val His Gly Gly Leu Asp Ser Asn
 41 35 40 45
 44 Gly Lys Pro Ala Asp Ala Val Tyr Gly Gln Lys Glu Ile His Arg Lys
 45 50 55 60
 48 Val Met Ser Gln Asn Phe Thr Asn Cys His Thr Lys Ile Arg His Val
 49 65 70 75 80
 52 Asp Ala His Ala Thr Leu Asn Asp Gly Val Val Val Gln Val Met Gly
 53 85 90 95
 56 Leu Leu Ser Asn Asn Asn Gln Ala Leu Arg Arg Phe Met Gln Thr Phe
 57 100 105 110
 60 Val Leu Ala Pro Glu Gly Ser Val Ala Asn Lys Phe Tyr Val His Asn
 61 115 120 125
 64 Asp Ile Arg Tyr Gln Asp Glu Val Phe Gly Gly Phe Val Thr Glu Pro
 65 130 135 140
 68 Gln Glu Glu Ser Glu Glu Glu Val Glu Glu Pro Glu Glu Arg Gln Gln
 69 145 150 155 160
 72 Thr Pro Glu Val Val Pro Asp Asp Ser Gly Thr Phe Tyr Asp Gln Ala
 73 165 170 175
 76 Val Val Ser Asn Asp Met Glu Glu His Leu Glu Glu Pro Val Ala Glu
 77 180 185 190

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80 Pro Glu Pro Asp Pro Glu Pro Glu Pro Glu Gln Glu Pro Val Ser Glu
81      195      200      205
84 Ile Gln Glu Glu Lys Pro Glu Pro Val Leu Glu Glu Thr Ala Pro Glu
85      210      215      220
88 Asp Ala Gln Lys Ser Ser Pro Ala Pro Ala Asp Ile Ala Gln Thr
89 225      230      235      240
92 Val Gln Glu Asp Leu Arg Thr Phe Ser Trp Ala Ser Val Thr Ser Lys
93      245      250      255
96 Asn Leu Pro Pro Ser Gly Ala Val Pro Val Thr Gly Ile Pro Pro His
97      260      265      270
100 Val Val Lys Val Pro Ala Ser Gln Pro Arg Pro Glu Ser Lys Pro Glu
101      275      280      285
104 Ser Gln Ile Pro Pro Gln Arg Pro Gln Arg Asp Gln Arg Val Arg Glu
105      290      295      300
108 Gln Arg Ile Asn Ile Pro Pro Gln Arg Gly Pro Arg Pro Ile Arg Glu
109 305      310      315      320
112 Ala Gly Glu Gln Gly Asp Ile Glu Pro Arg Arg Met Val Arg His Pro
113      325      330      335
116 Asp Ser His Gln Leu Phe Ile Gly Asn Leu Pro His Glu Val Asp Lys
117      340      345      350
120 Ser Glu Leu Lys Asp Phe Phe Gln Ser Tyr Gly Asn Val Val Glu Leu
121      355      360      365
124 Arg Ile Asn Ser Gly Gly Lys Leu Pro Asn Phe Gly Phe Val Val Phe
125      370      375      380
128 Asp Asp Ser Glu Pro Val Gln Lys Val Leu Ser Asn Arg Pro Ile Met
129 385      390      395      400
132 Phe Arg Gly Glu Val Arg Leu Asn Val Glu Glu Lys Lys Thr Arg Ala
133      405      410      415
136 Ala Arg Glu Gly Asp Arg Arg Asp Asn Arg Leu Arg Gly Pro Gly Gly
137      420      425      430
140 Pro Arg Gly Gly Leu Gly Gly Gly Met Arg Gly Pro Pro Arg Gly Gly
141      435      440      445
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145      450      455      460
148 Gln Glx
149 465

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152 <210> SEQ ID NO: 2

153 <211> LENGTH: 2129

154 <212> TYPE: DNA

155 <213> ORGANISM: Homo sapiens

157 <400> SEQUENCE: 2

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162 acatatttac tcttttcccc ccagggttgaa ttgaccaaag caatggtgat ggagaagcct      180
164 agtccccctgc tggtcgggcg ggaatttgtg agacagtatt acacactgct gaaccaggcc      240
166 ccagacatgc tgcatagatt ttatggaaag aactcttctt atgtccatgg gggattggat      300
168 tcaaattggaa agccagcaga tgcagtctac ggacagaaag aaatccacag gaaagtgatg      360
170 tcacaaaact tcaccaactg ccacaccaag attcgccatg ttgatgctca tgccacgcta      420
172 aatgatggtg tggtagtcca ggtgatgggg cttctctcta acaacaacca ggctttgagg      480

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178	gaggagtctg	aagaagaagt	agaggaaacct	gaagaaagca	gcaaacacct	gagggtggtac	660
180	ctgatgattc	tggaactttc	tatgatcagg	cagttgtcag	taatgacatg	gaagaacatt	720
182	tagaggagcc	tgttgctgaa	ccagagcctg	atcctgaacc	agaaccagaa	caagaacctg	780
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186	ctcagaagag	ttcttctcca	gcacctgcag	acatagctca	gacagtacag	gaagacttga	900
188	ggacattttc	ttgggcatct	gtgaccagta	agaatcttcc	acccagtggg	gctgttccag	960
190	ttactgggat	accacctcat	gttggttaaag	taccagcttc	acagccccgt	ccagagtcta	1020
192	agcctgaatc	tcagattcca	ccacaaagac	ctcagcgggg	tcaaagagt	cgagaacaac	1080
194	gaataaatat	tcctcccca	aggggaccca	gaccaatccg	tgaggctggt	gagcaagggt	1140
196	acattgaacc	ccgaagaatg	gtgagacacc	ctgacagtca	ccaactcttc	attggcaacc	1200
198	tgcctcatga	agtggacaaa	tcagagctta	aagatttctt	tcaaagtatt	ggaaacgtgg	1260
200	tggagttagc	cattaacagt	ggtgggaaat	tacccaattt	tggttttggt	gtgtttgatg	1320
202	attctgagcc	tggtcagaaa	gtccttagca	acaggcccat	catgttcaga	ggtgaggtcc	1380
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216	gacctttagt	ctttcacttc	caattttgtg	gaatgatatt	ttaggaataa	cggactttta	1800
218	cccgaattcg	taatcatggt	catagctgtt	tccgtgtgaa	attgttatcc	gctcacaatt	1860
220	ccacacaaca	tacgagccgg	aagcataaag	tgtaaagcct	ggggtgccta	atgagtgagc	1920
222	taactcacat	taattgcgtt	gcgctcactg	cccgccttcc	agtcgggaaa	cctgtcgtgc	1980
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VERIFICATION SUMMARY

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TIME: 13:42:58

Input Set : A:\ST98017A US.ST25.txt

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date